# State Injury Profile for Indiana

#### About the State Injury Profiles...

Following this introduction you will find the injury profile for your state and the nation. The maps and tables contain information on injury deaths and death rates; however, it is important to remember that hundreds of thousands of Americans are nonfatally injured each year, many of whom suffer permanent disabilities. Your state injury profile includes:

- The 10 leading causes of death by age group for your state and the nation. These charts contain the total number of deaths for the three-year period 1995 through 1997. The summary table at the bottom of each page shows the total number of injuries across all ages for the same three-year period and the average number of deaths per year.
- The tables on the next page show the number of deaths for your state and the nation for the leading causes of injury death (separated by the type of injury—unintentional, suicide, and homicide) for the same three-year period.
- The next pages contain U.S. maps indicating the death rate per 100,000 persons for all states over a three-year period (1995-1997) for the leading causes of injury death. Beneath each map is a graph showing the death rate over a 10-year period (1988-1997). These maps and graphs will allow you to compare death rates for your state to other states and understand the 10-year trend in your state compared to the U.S. trend.
- The last two maps in the Profile give death-rate data and 10-year trends for two of the most frequent and disabling types of injury-related deaths: traumatic brain injury-related deaths, which can be caused by falls, firearms, motor-vehicle crashes, or other causes; and firearm-related deaths, unintentional or the result of homicide or suicide.

This State Injury Profile 2000 is presented as an appendix to the Centers for Disease Control and Prevention (CDC) Injury Fact Book, *Working to Prevent and Control Injury in the United States*. The Fact Book contains information regarding the cost of injury and the value of prevention, the work of CDC's National Center for Injury Prevention and Control, and the Safe USA Partnership Council. The Fact Book also contains fact sheets for many of the leading causes of injury death. Additional information can also be obtained from—

- The CDC National Center for Injury Prevention and Control web site: http://www.cdc.gov/ncipc/
- The CDC National Center for Injury Prevention and Control, Office of Planning, Evaluation, and Legislation: 770-488-4936
- Safe USA web site: http://www.cdc.gov/safe/
- Safe USA toll-free number: 1-888-252-7751

# United States 10 Leading Causes of Deaths by Age Group: 1995-1997

	Age Groups										
Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	Total
1	Congenital Anomalies 19,113	Unintentional Injuries 6,432	Unintentional Injuries 4,734	Unintentional Injuries 5,614	Unintentional Injuries 41,018	Unintentional Injuries 38,858	Malignant Neoplasms 51,258	Malignant Neoplasms 134,242	Malignant Neoplasms 261,040	Heart Disease 1,834,538	Heart Disease 2,197,898
2	Short Gestation 11,760	Congenital Anomalies 1,922	Malignant Neoplasms 1,593	Malignant Neoplasms 1,491	Homicide 19,978	HIV 23,935	Unintentional Injuries 43,023	Heart Disease 104,809	Heart Disease 201,533	Malignant Neoplasms 1,147,043	Malignant Neoplasms 1,617,565
3	SIDS 9,438	Malignant Neoplasms 1,350	Congenital Anomalies 706	Homicide 1,023	Suicide 13,328	Suicide 17,825	Heart Disease 40,047	Unintentional Injuries 29,523	Bronchitis Emphysema Asthma 30,143	Cerebro- vascular 419,616	Cerebro- vascular 477,724
4	Respiratory Distress Synd. 4,117	Homicide 1,247	Homicide 510	Suicide 931	Malignant Neoplasms 4,919	Homicide 16,665	HIV 39,570	HIV 17,951	Cerebro- vascular 29,087	Bronchitis Emphysema Asthma 274,359	Bronchitis Emphysema Asthma 317,955
5	Maternal Complications 3,802	Heart Disease 680	Heart Disease 387	Congenital Anomalies 647	Heart Disease 3,106	Malignant Neoplasms 14,327	Suicide 19,938	Cerebro- vascular 16,960	Diabetes 24,987	Pneumonia & Influenza 226,837	Unintentional Injuries 283,912
6	Placenta Cord Membranes 2,871	Pneumonia & Influenza 504	HIV 288	Heart Disease 554	HIV 1,318	Heart Disease 10,097	Homicide 11,689	Liver Disease 16,300	Unintentional Injuries 20,719	Diabetes 138,117	Pneumonia & Influenza 253,099
7	Unintentional Injuries 2,356	HIV 411	Pneumonia & Influenza 221	Bronchitis Emphysema Asthma 294	Congenital Anomalies 1,254	Cerebro- vascular 2,118	Liver Disease 10,853	Suicide 14,317	Liver Disease 15,921	Unintentional Injuries 91,315	Diabetes 183,657
8	Perinatal Infections 2,321	Septicemia 236	Bronchitis Emphysema Asthma 143	Pneumonia & Influenza 184	Bronchitis Emphysema Asthma 684	Diabetes 1,881	Cerebro- vascular 8,281	Diabetes 12,589	Pneumonia & Influenza 10,830	Alzheimer's Disease 63,461	Suicide 92,722
9	Pneumonia & Influenza 1,409	Perinatal Period 222	Benign Neoplasms 132	HIV 180	Pneumonia & Influenza 630	Pneumonia & Influenza 1,724	Diabetes 5,581	Bronchitis Emphysema Asthma 8,395	Suicide 8,675	Nephritis 62,838	HIV 90,761
10	Intrauterine Hypoxia 1,355	Benign Neoplasms 189	Anemias 98	Cerebro- vascular 135	Cerebro- vascular 527	Liver Disease 1,690	Pneumonia & Influenza 4,335	Pneumonia & Influenza 6,405	Septicemia 5,350	Septicemia 52,315	Liver Disease 75,444

#### United States Total Number of Injury Deaths

 Cause
 Deaths
 Percent

 Unintentional Injury
 283,912
 64.5%

 Intentional
 156,434
 35.5%

 Total (1995-1997)
 440,346
 100.0%

Average Number of Injury Deaths per Year In the United States = 146,782

# Indiana 10 Leading Causes of Deaths by Age Group: 1995-1997

	Age Groups										
Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	Total
1	Congenital Anomalies 473	Unintentional Injuries 160	Unintentional Injuries 128	Unintentional Injuries 141	Unintentional Injuries 1,029	Unintentional Injuries 744	Malignant Neoplasms 1,067	Malignant Neoplasms 2,930	Malignant Neoplasms 6,152	Heart Disease 41,970	Heart Disease 50,558
2	Short Gestation 271	Congenital Anomalies 34	Malignant Neoplasms 38	Malignant Neoplasms 33	Homicide 431	Suicide 435	Heart Disease 988	Heart Disease 2,483	Heart Disease 4,728	Malignant Neoplasms 26,717	Malignant Neoplasms 37,373
3	SIDS 249	Malignant Neoplasms 31	Congenital Anomalies 14	Suicide 16	Suicide 348	Homicide 336	Unintentional Injuries 770	Unintentional Injuries 605	Bronchitis Emphysema Asthma 776	Cerebro- vascular 10,539	Cerebro- vascular 11,779
4	Maternal Complications 116	Homicide 25	Homicide 13	Homicide 16	Malignant Neoplasms 101	Malignant Neoplasms 297	Suicide 456	Cerebro- vascular 338	Cerebro- vascular 645	Bronchitis Emphysema Asthma 6,581	Bronchitis Emphysema Asthma 7,676
5	Respiratory Distress Synd. 79	Heart Disease 21	Heart Disease 9	Congenital Anomalies 13	Heart Disease 76	HIV 261	HIV 345	Suicide 306	Diabetes 552	Pneumonia & Influenza 4,796	Unintentional Injuries 6,391
6	Perinatal Infections 76	Pneumonia & Influenza 18	Septicemia 7	Heart Disease 10	Bronchitis Emphysema Asthma 18	Heart Disease 231	Homicide 230	Diabetes 280	Unintentional Injuries 504	Diabetes 3,403	Pneumonia & Influenza 5,318
7	Placenta Cord Membranes 71	Perinatal Period 10	Pneumonia & Influenza 6	Bronchitis Emphysema Asthma 9	Pneumonia & Influenza 17	Cerebro- vascular 39	Cerebro- vascular 174	Liver Disease 273	Liver Disease 265	Unintentional Injuries 2,246	Diabetes 4,408
8	Unintentional Injuries 62	Septicemia 9	Bronchitis Emphysema Asthma 5	Benign Neoplasms 3	Cerebro- vascular 16	Diabetes 38	Liver Disease 152	Bronchitis Emphysema Asthma 200	Pneumonia & Influenza 236	Nephritis 1,901	Nephritis 2,180
9	Intrauterine Hypoxia 31	Cerebro- vascular 5	HIV 3	Meningitis 3	Congenital Anomalies 16	Liver Disease 36	Diabetes 128	Homicide 107	Suicide 180	Alzheimer's Disease 1,672	Suicide 2,165
10	Pneumonia & Influenza 30	Benign Neoplasms 4	3 Tied	Septicemia 3	2 Tied	Pneumonia & Influenza 28	Pneumonia & Influenza 82	HIV 106	Nephritis 157	Septicemia 1,384	Septicemia 1,717

Indiana	
<b>Total Number of Injury</b>	<b>Deaths</b>

 Cause
 Deaths
 Percent

 Unintentional Injury
 6,391
 65.0%

 Intentional Injury
 3,447
 35.0%

 Total (1995-1997)
 9,838
 100.0%

Average Number of Injury Deaths per Year In Indiana = 3,279

#### 1995-1997 Leading Causes of Death

#### **Unintentional Injury**

United States Unintentional Injury					
<u>Cause</u> MV Traffic	<u>Deaths</u> 127,193	Percent 44.8%			
Fall	33,633	11.8%			
Poisoning	28,745	10.1%			
Suffocation Drowning	12,987 12,360	4.6% 4.4%			
Fire/Burn	11,304	4.0%			
Other Causes	<u>57,690</u> <b>283,912</b>	<u>20.3%</u> <b>100.0%</b>			

Indiana Only Unintentional Injury					
Cause MV Traffic Fall Suffocation Fire/Burn Poisoning Other Causes	Deaths 2,862 523 474 306 256 1,970 6,391	Percent 44.8% 8.2% 7.4% 4.8% 4.0% _30.8% 100.0%			

#### **Intentional Injury**

	United States Suicide	
<u>Cause</u> Firearm	<u>Deaths</u> 54,235	<u>Percent</u> 58.5%
Suffocation Poisoning Other Causes	15,960 15,355 <u>7,172</u> <b>92,722</b>	17.2% 16.6% <u>7.7%</u> <b>100.0%</b>

	Indiana Only Suicide	
Cause Firearm Poisoning Suffocation Other Causes	<u>Deaths</u> 1,376 366 316	Percent 63.6% 16.9% 14.6% 4.9% 100.0%

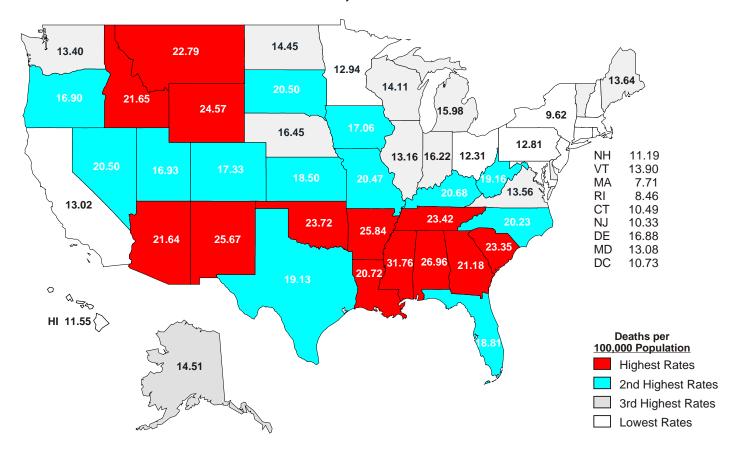
United States				
Homicide and Legal Intervention				

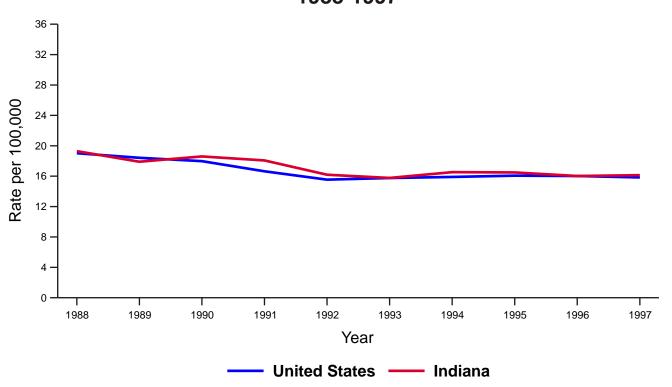
Cause	<u>Deaths</u>	<u>Percent</u>
Firearm	43,684	68.6%
Cut/Pierce	7,647	12.0%
Suffocation	2,327	3.7%
Other Causes	<u> 10,054</u>	_15.8%
	63,712	100.0%

Indiana Only				
Homicide and Legal Intervention	n			

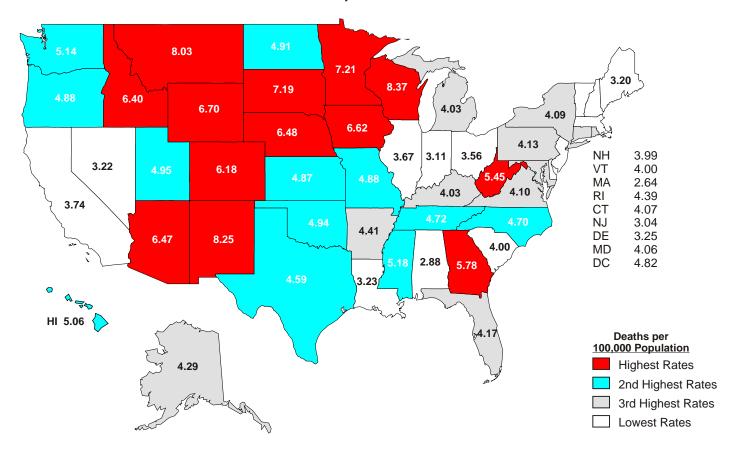
Cause	<b>Deaths</b>	Percent
Firearm	941	73.4%
Cut/Pierce	126	9.8%
Suffocation	59	4.6%
Other Causes	<u> 156</u>	_12.2%
	1,282	100.0%

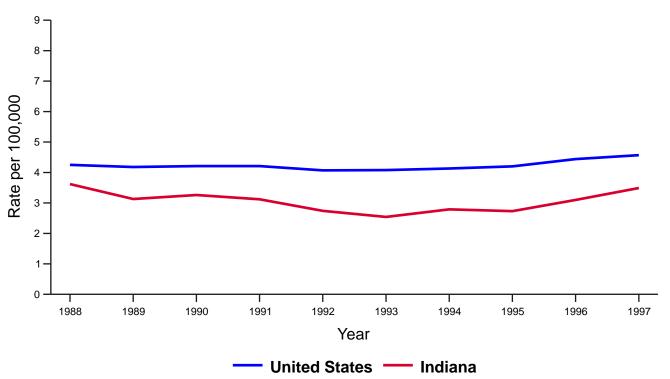
# Unintentional Motor Vehicle, Traffic-Related Death Rates United States, 1995-1997



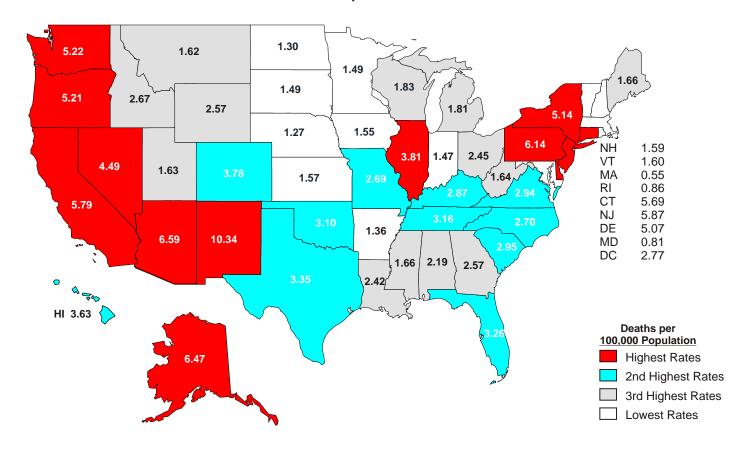


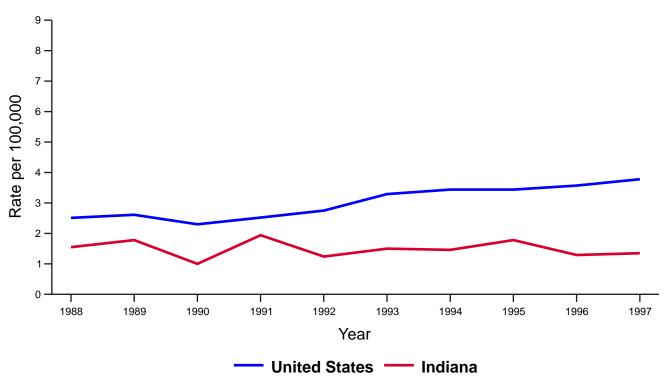
### Unintentional Fall Death Rates United States, 1995-1997



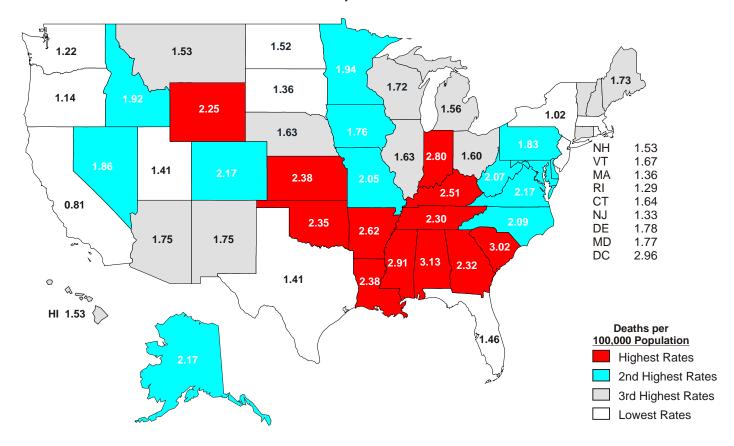


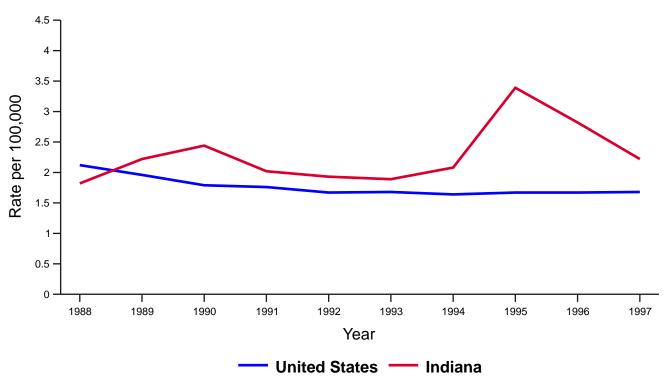
#### Unintentional Poisoning Death Rates United States, 1995-1997



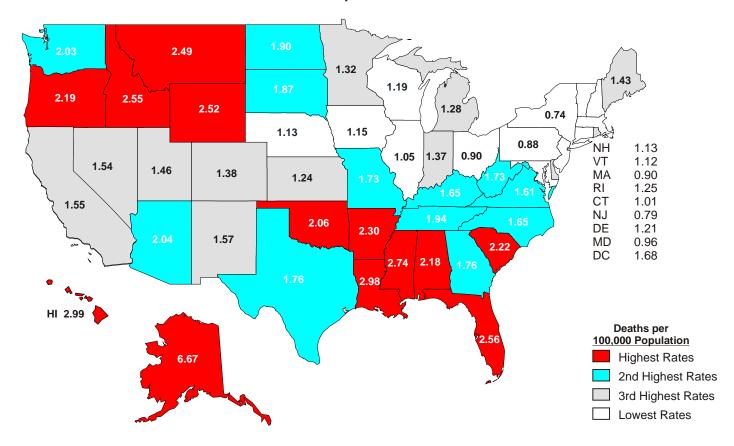


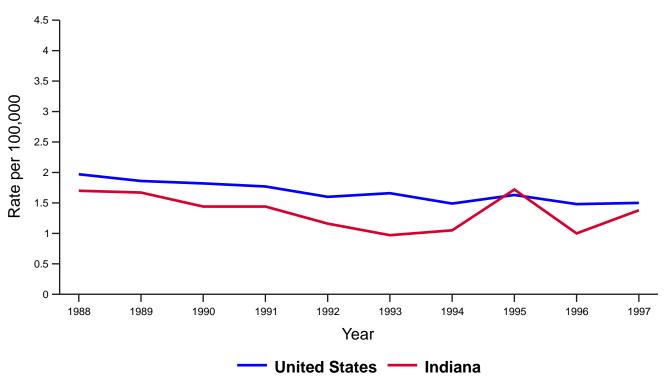
#### Unintentional Suffocation Death Rates United States, 1995-1997



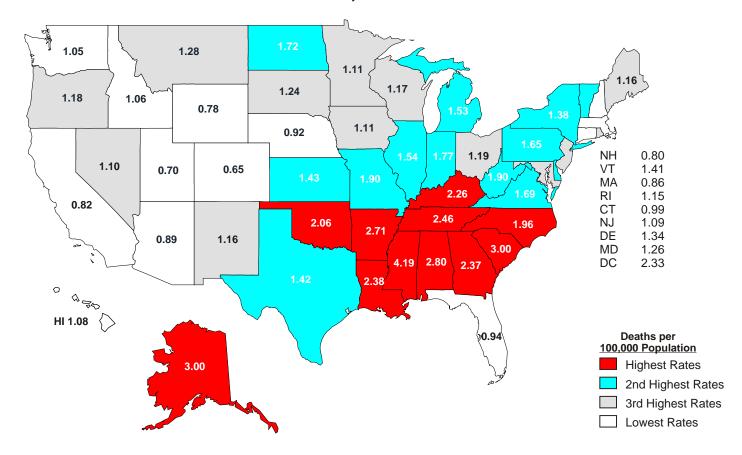


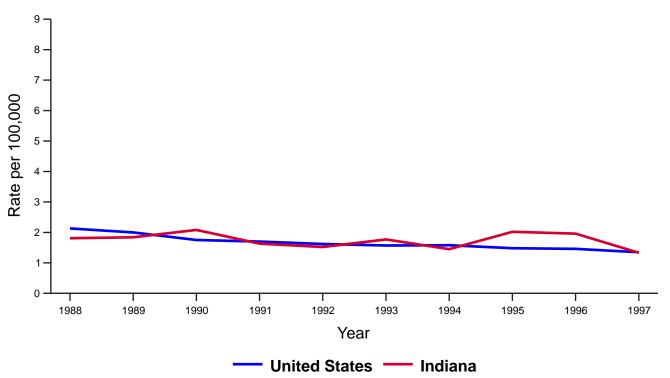
# Unintentional Drowning Death Rates United States, 1995-1997



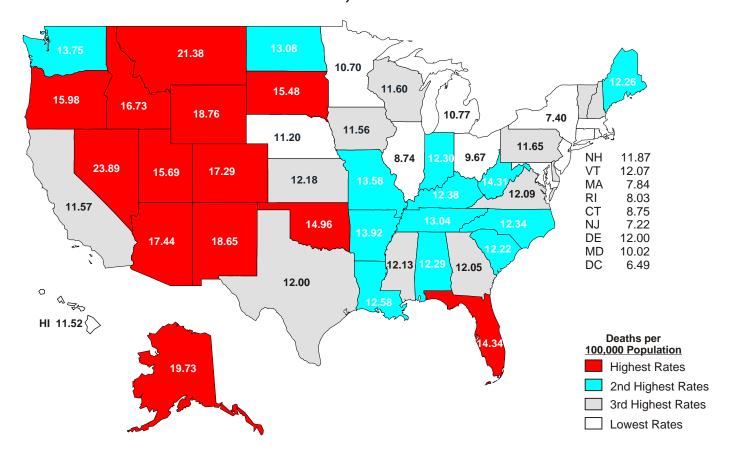


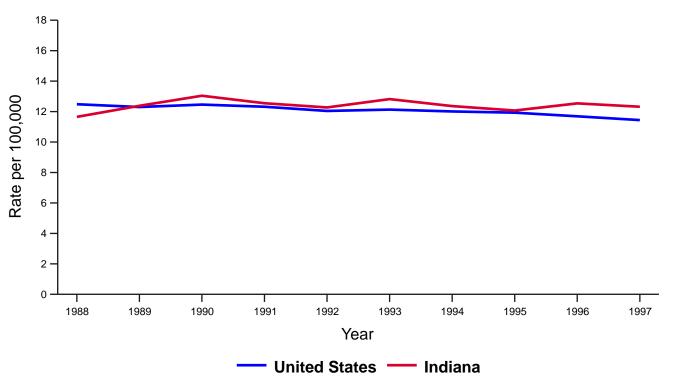
### Unintentional Fire and Burn-Related Death Rates United States, 1995-1997



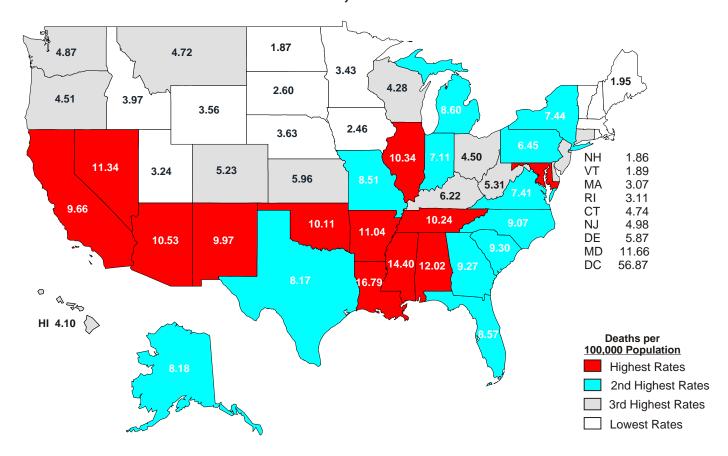


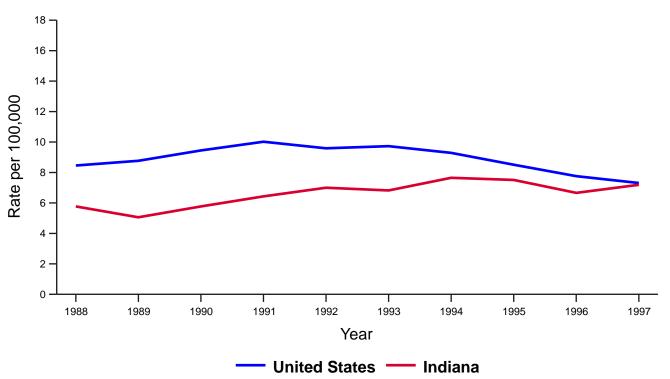
### **Suicide Death Rates United States, 1995-1997**



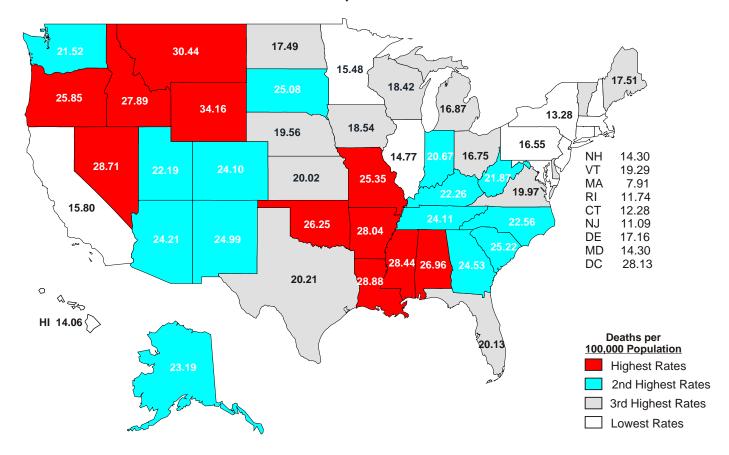


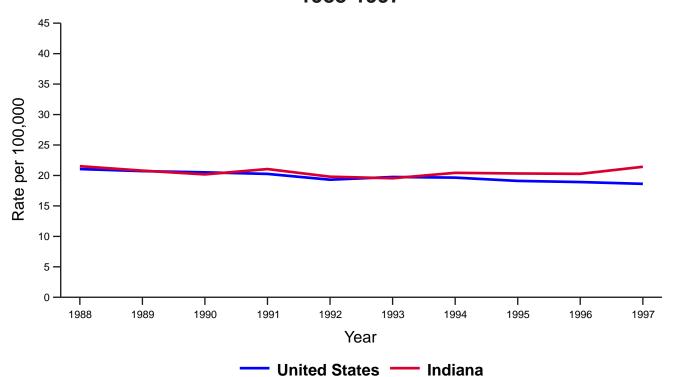
#### Homicide Death Rates United States, 1995-1997





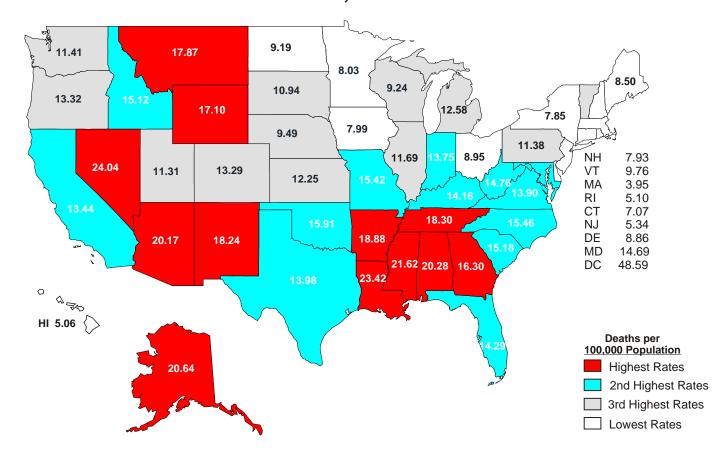
# Traumatic Brain Injury-Related Death Rates\* United States, 1995-1997

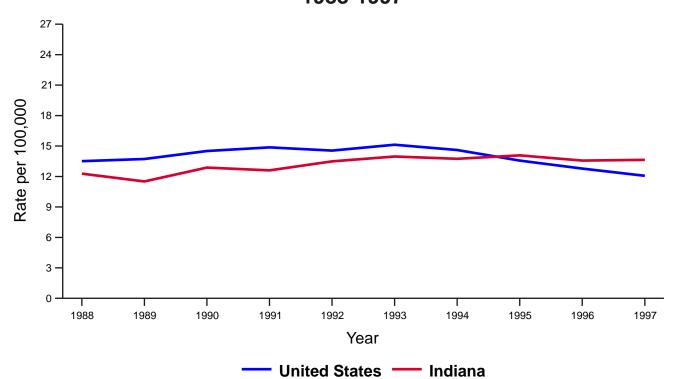




<sup>\*</sup> Includes unintentional and intentional deaths from motor vehicles, firearms, falls, and other causes (of determined and undetermined intent).

# Firearm-Related Death Rates\* United States, 1995-1997





<sup>\*</sup> Includes deaths from firearm suicide, firearm homicide, unintentional firearm-related deaths, and firearm-related deaths of undetermined intent.

#### **INDIANA INJURY CONTROL PROJECTS**

#### **Cooperative Agreements**

At present, there are no cooperative agreements in Indiana funded by the National Center for Injury Prevention and Control (NCIPC).

#### **Research Grants**

At present, there are no extramural research projects in Indiana funded by the NCIPC.